



APPLICATION FOR FIRE HAZARD REDUCTION AGREEMENT

DNRC USE ONLY
HRA No. _____
Area _____
Unit _____
Date App. Rec'd _____

PLEASE TYPE OR PRINT IN INK

I. Type of Agreement (Check One):

- ☐ **Hazard Reduction Agreement (HRA)** ☐ **Attachment to Master Hazard Reduction Agreement(MHRA)**
(\$25.00 Application Fee Required) (Approved MHRA and Bond Required)

II. This AGREEMENT is entered into by _____ whose mailing address is: _____

(city) _____ (state) _____ (zip code) _____

(phone) (____) _____ (additional phone) (____) _____

Landowner Name, Address & Phone: _____

Cut by (Name, Address & Phone): _____

Date Cutting Begins: _____

III. Products to be Cut	Est. Vol.	Rates (HRA Only)	Products to be Cut	Est. Vol.	Rates (HRA Only)
Sawlogs		@ \$6.75/MBF	Fence Rails & Poles 10'-20'		@ .072 Each
Pulpwood/Cordwood		@ .971/Ton @ 3.375/Cord	Posts & Tree Stakes Less Than 3"		@ .011 Each
Posts, 3"-8" but Less Than 10'		@ .034 Each	Other		

IV. Purchasers/Cities: _____

V. Legal Description of Cutting Activities: (¼; ¼; Section) Section Township Range Acres

VI. Map of Cutting Activity: Please attach USGS Quad Map or equivalent which clearly shows logging unit(s), existing and new roads, streams, houses, power lines, and other major topographic features.

HRA No. _____
SLASH/FOREST PRACTICES INSPECTION MATRIX

***Attention Applicant: Please Complete Slash Questions 1-6 and
Forest Practices Questions 1-8 Related to Your Logging Operation*
*Do Not Complete Shaded Portions of the Matrix***

SLASH QUESTIONS (Circle Answers)

1. Is cutting unit boundary within 1000 ft. of a residence: No Yes
2. Is cutting unit boundary within 100 ft of a communication structure (microwave, radio, or TV relay): No Yes
3. Are there legal public access roads, power lines, or railroads that pass through or border the unit: No Yes
4. Slash treatment method (**circle all that will be used**):
Broadcast burn Whole tree skidding (includes Timbco & Hahn) Machine Pile & Burn
In-woods processor (Cut-to-Length Systems) Lop & Scatter Dozer crushing Chipping
5. Acres harvested - Unit size: Western/Central Montana: 0-75 76-200 200+
Eastern Montana: 0-1000 1001-5000 5001+
6. Estimate of harvested volume per acre (MBF): 0-3 3-6 6+

FOREST PRACTICES QUESTIONS (Circle Answers)

1. Have you received information about Best Management Practices or the Streamside Management Zone Law:
a. Within the past year b. More than one year ago c. Never
2. Are SMZ Alternative Practices requested or planned? No Yes
3. Is an inspection requested by landowner or contractor? No Yes
4. Yarding/Skidding method: Cable or helicopter, Non-conventional: farm tractors, horses, 4x4 pickup, etc.
Rubber-tire skidder or forwarder Track skidder
5. Slopes on cutting unit: 1-35% 35-60% Over 60 %
6. Are ___ roads or ___ harvest units within 200 feet of a stream, lake, or wetland? No Yes: Class 3 Class 1 or 2
7. Will you ___ construct or ___ reconstruct roads to access harvest units? No Yes: 0-1 Mile 1+ Miles
8. Will you install stream crossings (culverts, bridges) to access harvest units? No Yes
9. Does road system cross stream on landowners property? No Yes
10. Will there be harvest within an SMZ? No Yes

*******FOR DNRC USE ONLY*******

SLASH POINTS:

Point adjustment: (-6 to +6): _____

FOREST PRACTICES POINTS:

Point adjustment: (-6 to +6): _____

TOTAL: _____

TOTAL: (BMP/SMZ Preharvest Field Inspection if ≥ 13) _____

RISK RATING: Low (2-6), Moderate (7-12), High (13+)

F O R E S T P R A C T I C E S	SLASH			
	L		M	H
	L	A	A	I
	M	A	I	I
	H	I	I	I
I – Inspection A – Affidavit				

*****DNRC reserves the right to inspect any site regardless of the slash or forest practices risk rating.****

COMPLETING THE SLASH/FOREST PRACTICES RISK MATRIX

The Slash/Forest Practices Risk Matrix helps the DNRC forester identify "high risk" logging operations, to prioritize both pre-harvest and post-harvest inspections. The questions are similar to those used previously to assess risk, but have been changed and updated to reflect the risk associated with each part of the logging operation (slash, forest practices, contractor performance).

DNRC Forester Judgment. One substantial change is the addition of a rating by the DNRC forester regarding past (or current) performance by the applicant. This rating will allow DNRC to factor the applicant's documented performance into determining whether an inspection is warranted. The rating allows for up to 6 points to be either subtracted from or added to the rating of the operation. The corresponding effect on the point total could justify inspecting a site which otherwise would not be in the "high risk" category (for problem contractors), or justify clearance by affidavit of a site which otherwise would be "high risk" (for good contractors).

The following should be used by the DNRC forester to determine which adjustment factor to use:

0 to +3 Points:

- Contractor has not established a reputation within area.
- Contractor currently has HRA out of compliance.
- Contractor has had SMZ Warning issued within last 3 years.
- Contractor has documented history of major BMP Departures

+4 to +6 Points:

- Contractor unfamiliar with BMP/SMZ requirements.
- Contractor has had HRA taken over within past 3 years.
- Contractor has been issued SMZ Repair Order within past 3 years.
- Contractor currently has several HRAs out of compliance.
- Contractor has been assessed penalty for SMZ Violations.

0 to -3 Points:

- Contractor has good reputation, but hasn't logged much.
- Contractor was issued SMZ Warning in past 3 years, but resolved problem prior to deadline.
- Contractor has attended BMP/SMZ Demonstration Audits.

-4 to -6 Points:

- Contractor has completed Accredited Logger Program (ALP).
- No SMZ Warning or Order issued within past 3 years.
- Contractor has solid reputation with DNRC, MLA, and landowners.

Western/Eastern Montana Differences. Slash Question #5 has different values depending on location, and the overall risk rating thresholds are different by location. Use the SMZ definition of "Eastern Montana" to determine which question or rating to use.

Pre-Harvest Site Inspections. Use only the total risk rating for the **Forest Practices** questions to determine if a pre-harvest site inspection is warranted. Any operations which receive a "High" risk rating should be inspected prior to the start of logging, and a BMP Review worksheet (DS-49SF or equivalent) completed.

Post-harvest Site Inspections. Assign a "High", "Moderate", or "Low" risk rating for Slash and Forest Practices, based upon the total points from the corresponding questions. **Slash and Forest Practices are totaled and rated separately.** Match each rating within the Matrix Box at the bottom of the page. Based upon the result, determine whether to conduct a post-harvest site inspection, or to clear the HRA with a "Certification of Compliance Affidavit." A post-harvest inspection should be done on most sites for which a pre-harvest inspection was done and a BMP review form was completed.

Example 1: A Slash Rating of "High" and Forest Practices Rating of "Low" would result in a clearance by Inspection.

Example 2: A Slash Rating of "Low" and Forest Practices Rating of "Moderate" would result in a clearance by Affidavit.

NOTE: DNRC reserves the right to inspect **any site**, regardless of the point totals. Conversely, DNRC also may elect to clear by affidavit a site for which the point totals indicate the need for an inspection. This Matrix is only a tool to help prioritize inspections on a daily basis.